

CITY OF ATLANTA

**DEPARTMENT OF PUBLIC WORKS
BUREAU OF WASTEWATER SERVICES
DIVISION OF INSPECTION & MONITORING**

**2440 Bolton Road, NW.
Atlanta, Georgia 30318
(404) 350-4909**

INDUSTRIAL WASTEWATER DISCHARGE PERMIT APPLICATION

Name of Company

Address & Zip

Contact Person

Phone Number

**Does your company presently have an Industrial Wastewater
Discharge permit with the city of Atlanta, Division of Inspection
& Monitoring? Y / N**

If yes, Permit #:

1. Categories or business activities listed below (regardless of whether they generate wastewater, waste sludge, or hazardous wastes), place a check beside the category of business activity. (Check all that apply)

INDUSTRIAL CATEGORIES

- ☐ ALUMINUM FORMING
- ☐ ASBESTOS MANUFACTURING
- ☐ BATTERY MANUFACTURING
- ☐ CAN MANUFACTURING
- ☐ CARBON BLACK
- ☐ COAL MINING
- ☐ COIL COATING
- ☐ COPPER FORMING
- ☐ ELECTRIC AND ELECTRONIC COMPONENT MANUFACTURING
- ☐ ELECTROPLATING
- ☐ FEEDLOTS
- ☐ FERTILIZER MANUFACTURING
- ☐ FOUNDRIES (METAL & MOLDING)
- ☐ GLASS MANUFACTURING
- ☐ GRAIN MILLS
- ☐ INORGANIC CHEMICALS
- ☐ IRON & STEEL
- ☐ LEATHER TANNING & FINISHING
- ☐ METAL FINISHING
- ☐ NONFERROUS METALS MANUFACTURING
- ☐ PAINT AND INK FORMULATING
- ☐ PAVING AND ROOFING MANUFACTURING
- ☐ PESTICIDES MANUFACTURING
- ☐ PETROLEUM REFINING
- ☐ PHARMACEUTICAL
- ☐ PLASTIC & SYNTHETIC MATERIALS MANUFACTURING
- ☐ PLASTICS PROCESSING MANUFACTURING
- ☐ PORCELAIN ENAMEL
- ☐ PULP, PAPER, AND FIBERBOARD MANUFACTURING
- ☐ RUBBER
- ☐ SOAP AND DETERGENT MANUFACTURING
- ☐ STEAM ELECTRIC
- ☐ SUGAR PROCESSING
- ☐ TEXTILE MILLS
- ☐ TIMBER PRODUCTS
- ☐ OTHER _____

2. Brief narrative of manufacturing or service activity at this address.

3. Standard Industrial Classification Codes (SIC).

PRODUCT OR SERVICE	SIC CODE	% ACTIVITY

4. PRODUCTION RATES

TYPE OF ACTIVITY	AMOUNT PRODUCED	VERIFICATION

5. What potentially hazardous, corrosive, flammable, explosive, or toxic substances are handled at your facility? _____

6. Describe the wastewater generating operations. _____

7. Is the industrial discharge batch or continuous? _____

8. Months of operation _____ Peak months _____
Days of operation _____ closed on holidays? _____

9. Total number of employees _____

Shift # 1. _____

Shift # 2. _____

Shift # 3. _____

10. Describe the wastewater pretreatment system. _____

11. Describe sludge removal from the treatment plant. Are there other sludges removed from the treatment plant? Y / N
 Who removes sludge and where is it disposed? _____

Does your company verify that all sludges removed from your property are disposed of properly? Y / N
 If not, will it be verified in the future? Y / N

12. Is your company presently required to self-monitor its effluent? Y / N
 Describe monitoring parameters and frequency.

PARAMETER	FREQUENCY

13. Do you presently have a sample point/monitoring station? Y / N
 Location #1. _____
 Location #2. _____
 Location #3. _____

14. List water account numbers:

#1	#4
#2	#5
#3	#6

15. Does your facility use water from another source (wells etc.) ?

16. Indicate water use categories, distribution of water used and the means of wastewater disposal.

WATER USED	DISCHARGED TO:
% sanitary	
% process	
% cooling	
% boiler	
% in product	
% other	
TOTAL 100 %	

17. Average discharge to sewer _____ gallons per day.

18. Does your facility have effluent flow monitoring capabilities? Y / N

Describe: _____

19. Attach a scale drawing of each building on the premises. Indicate how and where sewer lines empty to and from the building and/or pretreatment system.

20. For users subject to Total Toxic Organic (TTO) requirements:

Provide the following TTO information:

Has a baseline monitoring report (BMR) been submitted which contains TTO information? Y / N

If not, submit a BMR with this permit application.

Has a Toxic Organics Management Plan (TOMP) been developed for the facility?
Y / N

Does your company certify at least twice a year that toxic organics are not used at your facility or that they are controlled through a Toxic Organics Management Plan?
Y / N

Priority Pollutant Survey

Indicate to the best of your ability, the known presence or known absence of the material listed. It is not necessary to undertake a sampling program to complete this section. Respond by checking the appropriate column indicating which of the following descriptions is applicable.

Check Column A if: Compound is used as a raw material, stored on site, transported, or produced whether as a product or by-product and may be in wastewater discharge.

Check Column B if: Compound is used as a raw material, stored on site, transported, or produced whether as a product or by-product, but it is not in wastewater discharge.

Check Column C if: Compound is not used as a raw material, stored on site, transported or produced.

129 Priority Pollutants:

Volatiles

	A	B	C
2. Acrolein	_____	_____	_____
3. Acrylonitrile	_____	_____	_____
4. Benzene	_____	_____	_____
6. Carbon tetrachloride	_____	_____	_____
7. Chlorobenzene	_____	_____	_____
10. 1,2-Dichloroethane	_____	_____	_____
11. 1,1,1-Trichloroethane	_____	_____	_____
13. 1,1-Dichloroethane	_____	_____	_____
_____ 14. 1,1,2-Tetrachloroethane	_____	_____	_____
_____ 15. 1,1,2,2-Tetrachloroethane	_____	_____	_____
_____	_____	_____	_____
16. Chloroethane	_____	_____	_____
23. Chloroform (Trichloromethane)	_____	_____	_____
29. 1,1-Dichloroethylene	_____	_____	_____
30. 1,2-Trans-Dichloroethylene	_____	_____	_____
32. 1,2-Dichloropropane	_____	_____	_____
33. 1,2-Dichloropropylene (1,3-Dichloropropylene)	_____	_____	_____
38. Ethylbenzene	_____	_____	_____
_____ 44. Methylene Chloride (Dichloromethane)	_____	_____	_____
_____	_____	_____	_____
45. Methyl Chloride (Chloromethane)	_____	_____	_____
46. Methyl Bromide (Bromomethane)	_____	_____	_____
47. Bromoform (Tribromomethane)	_____	_____	_____
48. Dichlorobromomethane	_____	_____	_____
49. Trichlorobromoethane	_____	_____	_____
50. Dichlorodifluoromethane	_____	_____	_____

51. Chlorodibromomethane	_____	_____	_____
85. Tetrachloroethylene	_____	_____	_____
86. Toluene	_____	_____	_____
87. Trichloroethylene	_____	_____	_____
88. Vinyl Chloride (Chloroethylene)	_____	_____	_____

ACIDS

	A	B	C
21. 2,4,6-Trichlorophenol	_____	_____	_____
22. Parachlorometa Cresol	_____	_____	_____
31. 2,4-Dichlorophenol	_____	_____	_____
34. 2,4-Dimethylphenol	_____	_____	_____
57. 2-Nitrophenol	_____	_____	_____
58. 4-Nitrophenol	_____	_____	_____
59. 2,4-Dinitrophenol	_____	_____	_____
60. 4,6-Dinitro-o-Cresol	_____	_____	_____
64. Pentachlorophenol	_____	_____	_____
65. Phenol	_____	_____	_____

BASE / NEUTRALS

1. Acenaphthene	_____	_____	_____
5. Benzidine	_____	_____	_____
8. 1,2,4,-Trichlorobenzene	_____	_____	_____
9. Hexachlorobenzene	_____	_____	_____
12. Hexachlorobenzene	_____	_____	_____
17. Bis (Chloromethyl) Ether	_____	_____	_____
18. Bis (2-Chloroethyl) Ether	_____	_____	_____
19. 2-Chloroethyl Vinyl Ether (mixed)	_____	_____	_____
20. 2-Chloronaphthalene	_____	_____	_____
25. 1,2-Dichlorobenzene	_____	_____	_____
26. 1,3-Dichlorobenzene	_____	_____	_____
27. 1,4-Dichlorobenzene	_____	_____	_____
28. 3,3-Dichlorobenzidine	_____	_____	_____
35. 2,4-Dinitrotoluene	_____	_____	_____
36. 2,6-Dinitrotoluene	_____	_____	_____
37. 1,2-Diphenylhydrazine	_____	_____	_____
40. 4-Chlorophenyl Phenyl Ether	_____	_____	_____
41. 4-Bromophenyl Phenyl Ether	_____	_____	_____
42. Bis (2-Chloroisopropyl) Ether	_____	_____	_____
43. Bis (2-Chloroethoxy) Methane	_____	_____	_____
52. Hexachlorobutadiene	_____	_____	_____
53. Hexachlorocyclopentadiene	_____	_____	_____
54. Isophorone	_____	_____	_____
55. Naphthalene	_____	_____	_____
56. Nitrobenzene	_____	_____	_____

61. N-Nitrosodimethylamine	_____	_____	_____
39. Fluoranthene	_____	_____	_____
62. N-Nitrosodiphenylamine	_____	_____	_____
63. N-Nitrosodi-n-Propylamine	_____	_____	_____
66. Bis (2-Ethylhexyl) Phthalate	_____	_____	_____
67. Butyl Benzyl Phthalate	_____	_____	_____
68. Di-n-Butyl Phthalate	_____	_____	_____
69. Di-n-Octyl Phthalate	_____	_____	_____
70. Diethyl Phthalate	_____	_____	_____
	A	B	C
71. Diethyl Phthalate	_____	_____	_____
72. Benzo (a) Anthracene (1,2-Benzanthracene)	_____	_____	_____
73. Benzo (a) Pyrene (3,4-Benzopyrene)	_____	_____	_____
74. 3,4-Benzofluoranthene	_____	_____	_____
75. Benzo(k)Fluoranthene (11,12-Benzofluoranthene)	_____	_____	_____
76. Chrysene	_____	_____	_____
77. Acenaphthylene	_____	_____	_____
78. Anthracene	_____	_____	_____
79. Benzo (ghi) Perylene (1,12-Benzoperylene)	_____	_____	_____
80. Fluorene	_____	_____	_____
81. Phenanthrene	_____	_____	_____
-			
82. Dibenzo(a,h)Anthracene (1,2,5,6-Dibenzanthracene)	_____	_____	_____
83. Indeno (1,2,3-cd)Pyrene (2,3-0-Phenylene-pyrene)	_____	_____	_____
84. Pyrene	_____	_____	_____

PESTICIDES

89. Aldrin	_____	_____	_____
90. Dieldrin	_____	_____	_____
91. Chlordane (technical mixture & Metabolites)	_____	_____	_____
-			
92. 4,4-DDT	_____	_____	_____
93. 4,4-DDE (p,p-DDX)	_____	_____	_____
94. 4,4-DDD (p,p-TDE)	_____	_____	_____
95. a-Endosulfan-Alpha	_____	_____	_____
96. b-Endosulfan-Beta	_____	_____	_____
97. Endosulfan Sulfate	_____	_____	_____
98. Endrin	_____	_____	_____
99. Endrin Aldehyde	_____	_____	_____
100. Heptachlor	_____	_____	_____
101. Heptachlor Epoxide	_____	_____	_____
102. a-BHC-Alpha	_____	_____	_____
103. b-BHC-Beta	_____	_____	_____
104. r-BHC (lindane) -Gamma	_____	_____	_____
105. g-BHC-Delta	_____	_____	_____
106. PCB-1242 (Arochlor 1242)	_____	_____	_____
107. PCB-1254 (Arochlor 1254)	_____	_____	_____

108. PCB-1221 (Arochlor 1221)	_____	_____	_____
109. PCB-1232 (Arochlor 1232)	_____	_____	_____
110. PCB-1248 (Arochlor 1248)	_____	_____	_____
111. PCB-1260 (Arochlor 1260)	_____	_____	_____
112. PCB-1016 (Arochlor 1016)	_____	_____	_____
113. Toxaphene	_____	_____	_____
114. 2,3,7,8-Tetrachlorodibenzeno-p-Dioxin TCDD)	_____	_____	_____

METALS

	A	B	C
114. Antimony (total)	_____	_____	_____
115. Arsenic (total)	_____	_____	_____
117. Beryllium (total)	_____	_____	_____
118. Cadmium (total)	_____	_____	_____
119. Chromium (total)	_____	_____	_____
120. Copper (total)	_____	_____	_____
122. Lead (total)	_____	_____	_____
123. Mercury (total)	_____	_____	_____
124. Nickel (total)	_____	_____	_____
125. Selenium (total)	_____	_____	_____
126. Silver	_____	_____	_____
127. Thallium (total)	_____	_____	_____
128. Zinc (total)	_____	_____	_____

OTHERS

116. Asbestos (Fibrous)	_____	_____	_____
121. Cyanide (total)	_____	_____	_____

Prepared by: _____ Title: _____

Company: _____

Address: _____

Phone #: _____ Date: _____

AUTHORIZED REPRESENTATIVE STATEMENT

I certify under penalty of law that this document and all attachments were prepared under my direction of supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of citations or imprisonment for known violations.

NAME: _____**TITLE:** _____**DATE:** _____